

ABSTRACT OF THE DISCLOSURE

The invention provides a liquid crystal device and a projection type display apparatus, having capability of performing high contrast display by suppressing the generation of display defects caused by disclination in a highly fine projection type liquid crystal panel. According to the present invention, a liquid crystal layer is disposed between one substrate and another substrate, and on the one substrate, pixel electrodes aligned in a matrix and TFTs driving the plurality of pixel electrodes are provided. In the structure described above, when the thickness of the liquid crystal between the substrates and the spaces between the pixel electrodes are represented by d and L , respectively, and when an alignment angle (a pretilt angle) of the liquid crystal is represented by θ_p , the θ_p is in a range of 20 to 30°, and d/L is 1 or more.